

Amendments to the Abstract

Please amend the Abstract of the Disclosure as follows:

An ink-jet recording apparatus ~~for ejecting~~ ejects ink droplets having two sizes, a large size and a small size. The ink-jet recording apparatus records data with a pattern assigned to quantized data. This arrangement reduces density non-uniformity and streaks ~~depending on~~ related to the landing accuracy of ink droplets, the accuracy of sheet conveyance in the recording apparatus, and the accuracy of carriage scanning. ~~are reduced.~~ Recording is performed with large and small dot-matrix patterns assigned to quantized data on independent planes. When the large dot and the small dot in a pattern are provided to one pixel at the same time, the large dot and the small dot are placed in positions not overlapping in the one pixel.